

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	22	voltage near3 step\$4 with stabl\$4 and g06f\$.ipc.	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/11 12:51
L3	0	buck near5 votlage adj regulat\$5	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/11 12:52
L4	289	buck near5 voltage adj regulat\$5	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/11 12:52
L5	49	buck near5 voltage adj regulat\$5 same step\$4	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/11 12:59
L6	344	gradual\$4 near3 step\$4 near4 voltag\$4	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/11 12:59
L7	90	gradual\$4 near3 step\$4 near4 voltag\$4 same current	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/11 13:00
L8	3	gradual\$4 near3 step\$4 near4 voltag\$4 same current same voltage adj regulat\$5	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/11 13:00
S1	1	"708270".ap.	US-PGPUB ; EPO	OR	OFF	2008/01/08 15:37
S2	33959	voltage near4 difference	US-PGPUB ; EPO	OR	OFF	2008/01/08 11:41
S3	2871	voltage near4 difference with (plurality other)	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/08 11:42
S4	94	voltage near4 difference with (plurality other)same minimum	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/08 11:44
S5	0	voltage near4 difference with (plurality other) same minimum and 713/3\$.ccls.	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/08 11:42
S6	9	voltage near4 difference with (plurality other) and 713/3\$.ccls.	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/08 11:42
S7	195	voltage near4 difference with (plurality other) same common	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/08 11:45

## EAST Search History

S8	56	voltage near4 minimum with difference with common	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/08 11:48
S9	9	voltage adj regulator\$1 near2 (variable program\$6) with difference	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/08 12:25
S10	1912	voltage\$1 near4 var\$5 with manufactur\$4	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/08 12:26
S11	100	voltage\$1 near4 var\$5 with manufactur\$4 same test\$4	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/08 12:27
S12	6	voltage\$1 near4 var\$5 with manufactur\$4 same test\$4 and minimum adj voltage	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/08 12:28
S13	16	voltage\$1 near4 var\$5 with manufactur\$4 same test\$4 and minimum adj3 voltage	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/08 12:33
S14	4	voltage\$1 near4 var\$5 with fabricat\$4 same test\$4 and minimum adj3 voltage	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/08 12:48
S15	53	("5309399" "4538095" RE32901 RE32953 "6028468" "6066177" "4554487" "4817371" "5537006" "5650771" "5828539" "6122199" "4281372" "4888471" "4908752" "4939331" "4963766" "5371646" "5546346" "5644482" "5670912" "5701239" "5754041" "5771163" "5773822" "5811996" "5880664" "5905387" "5923216" "5933027" "5942808" "6021036" "6144568" "6166513" "6172558" "4275431" "4309693" "4338596" "4341607" "4364031" "4388539" "4393849" "4412156" "4422138" "4471423" "4593410" "4596956" "4764393" "4766580" "4841220").pn.	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/08 13:35

## EAST Search History

S16	0	("5309399" "4538095" RE32901 RE32953 "6028468" "6066177" "4554487" "4817371" "5537006" "5650771" "5828539" "6122199" "4281372" "4888471" "4908752" "4939331" "4963766" "5371646" "5546346" "5644482" "5670912" "5701239" "5754041" "5771163" "5773822" "5811996" "5880664" "5905387" "5923216" "5933027" "5942808" "6021036" "6144568" "6166513" "6172558" "4275431" "4309693" "4338596" "4341607" "4364031" "4388539" "4393849" "4412156" "4422138" "4471423" "4593410" "4596956" "4764393" "4766580" "4841220").pn. and 713/3\$. ccls.	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/08 12:35
S17	7	voltage\$1 near4 (var\$5 differ\$4) with fabricat\$4 same test\$4 and minimum adj3 voltage	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/08 13:35

## EAST Search History

S18	10	("5309399" "4538095" RE32901 RE32953 "6028468" "6066177" "4554487" "4817371" "5537006" "5650771" "5828539" "6122199" "4281372" "4888471" "4908752" "4939331" "4963766" "5371646" "5546346" "5644482" "5670912" "5701239" "5754041" "5771163" "5773822" "5811996" "5880664" "5905387" "5923216" "5933027" "5942808" "6021036" "6144568" "6166513" "6172558" "4275431" "4309693" "4338596" "4341607" "4364031" "4388539" "4393849" "4412156" "4422138" "4471423" "4593410" "4596956" "4764393" "4766580" "4841220").pn. and test\$4	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/08 13:39
S19	19	("3881181" "4670731" "5557 558" "5638382" "5689179" "5 764655" "6009139" "6040725 " "6046492" "6058030" "6061 811" "6425086" "6433525" "6 496729" "6515530" "6522207 " "6564348" "6601179").PN.	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/08 13:39
S20	6	("3881181" "4670731" "5557 558" "5638382" "5689179" "5 764655" "6009139" "6040725 " "6046492" "6058030" "6061 811" "6425086" "6433525" "6 496729" "6515530" "6522207 " "6564348" "6601179").PN. and test\$4	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/08 13:40
S21	3	("3881181" "4670731" "5557 558" "5638382" "5689179" "5 764655" "6009139" "6040725 " "6046492" "6058030" "6061 811" "6425086" "6433525" "6 496729" "6515530" "6522207 " "6564348" "6601179").PN. and test\$4 same voltage\$1	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/08 13:40

## EAST Search History

S22	465	(test\$4 BIST) near6 minimum near2 voltag\$4	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/08 13:41
S23	5	(test\$4 BIST) near6 minimum near2 voltag\$4 with difference	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/08 13:41
S24	0	("information processor and its applied").ti.	JPO	OR	OFF	2008/01/08 15:38
S25	15	(information adj processor and applied).ti.	JPO	OR	OFF	2008/01/08 15:48
S26	10	fujioka.in. and minimum adj voltage	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2008/01/08 15:49
S27	680	minimum adj voltage and temperature and cpu	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2008/01/08 15:49
S28	31	minimum adj voltage and temperature and "cpu 201"	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2008/01/08 15:57
S29	675	step\$4 near2 voltage with error\$1	US-PGPUB ; USPAT	OR	OFF	2008/01/08 15:57
S30	0	step\$4 near2 voltage with error\$1 and 713/3\$.ccls. and "714"/\$.ccls.	US-PGPUB ; USPAT	OR	OFF	2008/01/08 15:58
S31	10	step\$4 near2 voltage with error\$1 and 713/3\$.ccls.	US-PGPUB ; USPAT	OR	OFF	2008/01/08 15:59
S32	0	gradual\$4 near3 voltage with error\$1 and 713/3\$.ccls.	US-PGPUB ; USPAT	OR	OFF	2008/01/08 15:59

## EAST Search History

S33	9	voltage with prevent\$4 near3 error\$1 and 713/3\$.ccls.	US-PGPUB ; USPAT	OR	OFF	2008/01/08 16:41
S34	0	adjust\$5 near4 voltage with stabl\$6 and 713/3\$.ccls.	US-PGPUB ; USPAT	OR	OFF	2008/01/08 16:42
S35	900	adjust\$5 near4 voltage with stabl\$6	US-PGPUB ; USPAT	OR	OFF	2008/01/08 16:42
S36	0	adjust\$5 near4 voltag\$4 with stabl\$6 and 713/3\$.ccls.	US-PGPUB ; USPAT	OR	OFF	2008/01/08 16:42
S37	7	(gradual\$4 step\$4) near6 voltag\$4 with stabl\$6 and 713/3\$.ccls.	US-PGPUB ; USPAT	OR	OFF	2008/01/08 16:43
S38	0	difference same embodiment and 713/3\$.ccls.	USPAT; EPO	OR	OFF	2008/01/11 10:47
S39	74	difference same alternat\$5 and 713/3\$.ccls.	USPAT; EPO	OR	OFF	2008/01/11 10:47
S40	27	difference with alternat\$5 and 713/3\$.ccls.	US-PGPUB ; USPAT; EPO	OR	OFF	2008/01/11 10:47
S41	2639	voltage adj regulat\$4 with step\$4	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/11 11:16
S42	93	voltage adj regulat\$4 with step\$4 and 713/3\$.ccls.	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/11 11:17
S43	38	voltage adj regulat\$4 with step\$4 and 713/32\$.ccls.	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2008/01/11 12:48